

Product datasheet for RC225469L4V

OriGene Technologies, Inc.

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ABIN3 (TNIP3) (NM 001128843) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ABIN3 (TNIP3) (NM_001128843) Human Tagged ORF Clone Lentiviral Particle

Symbol: ABIN3

Synonyms: ABIN-3; LIND

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001128843

ORF Size: 975 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC225469).

Sequence:
OTI Disclaimer:

Cytogenetics:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: NM 001128843.1, NP 001122315.1

4q27

 RefSeq Size:
 2410 bp

 RefSeq ORF:
 1110 bp

 Locus ID:
 79931

 UniProt ID:
 Q96KP6

MW: 39 kDa







Gene Summary:

Binds to zinc finger protein TNFAIP3 and inhibits NF-kappa-B activation induced by tumor necrosis factor, Toll-like receptor 4 (TLR4), interleukin-1 and 12-O-tetradecanoylphorbol-13-acetate. Overexpression inhibits NF-kappa-B-dependent gene expression in response to lipopolysaccharide at a level downstream of TRAF6 and upstream of IKBKB. NF-kappa-B inhibition is independent of TNFAIP3 binding.[UniProtKB/Swiss-Prot Function]